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May 3, 2018

VIA ELECTRONIC FILING

Ms. Jocelyn Boyd Chief Clerk/Administrator Public Service Commission of South Carolina 101 Executive Center Dr., Suite 100 Columbia, SC 29210

RE: Demand Side Management/Energy Efficiency ("DSM/EE") Quarterly Report Docket No. 2011-181-E

Dear Ms. Boyd:

On April 24, 2018, Duke Energy Progress, LLC (the "Company") filed its quarterly report pertaining to Rider DSM/EE-9 and its EM&V schedule for Demand Side Management/Energy Efficiency ("DSM/EE") programs ("Filing"). The Company recently discovered that the Filing was made in the incorrect docket (Docket No. 2011-158-E rather than Docket No. 2011-181-E) and that the transmittal letter and Attachment 1 to the filing referred to the incorrect rider (Rider DSM/EE-8 rather than Rider DSM/EE-9). These errors are being corrected with this filing, and are the only changes from the previously filed version. The Company respectfully requests that the filing made on April 24, 2018 in Docket No. 2011-158-E be administratively withdrawn.

As mentioned above, in the instant filing, DEP submits its quarterly report pertaining to Rider DSM/EE-9 and its EM&V schedule for DSM/EE programs (pursuant to the Commission's Order issued September 2, 2011 in Docket No. 2011-181-E). The schedules accompanying this submission, for the quarter ending March 31, 2018, are as follows:

- Attachment 1 Amounts billed under Rider DSM/EE-9 during the reporting period accompanied by estimates of gross receipts taxes and South Carolina Regulatory Fees;
- Attachment 2 DSM/EE program energy and capacity savings achieved through the end of the reporting period;
- Attachment 3 DEP's anticipated DSM/EE program EM&V schedule; and
- Attachment 4 DEP's System O&M and A&G expenses and amounts allocated to South Carolina.

DEP will continue to submit this report to both the Commission and the Office of Regulatory Staff on a quarterly basis until further order of the Commission.

Please contact me if you have any questions.

Sincerely,
Reblecu Dhi

Rebecca J. Dulin

Enclosures

RJD/trh

cc w/enc: Ms. Dawn Hipp, Office of Regulatory Staff

Mr. Jeffrey M. Nelson, Office of Regulatory Staff

Ms. Shannon Bowyer Hudson, Office of Regulatory Staff

Ms. Nanette Edwards, Office of Regulatory Staff

Rider DSM/EE-9 Quarterly Billings

A. Amounts Net of GRT & SC Reg Fee

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	for the (Qu	ıarter Ending	ξM	larch 31, 201	8			IC/
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A Amounta Not of CDT & CC Bog	F								Ϋ́
A. Amounts Net of GRT & SC Reg I	ree								Total E
Rate Class	KWH		DSM		DSDR		EE		Recovery U
Residential	639,990,985	\$	1,456,639.33	\$	1,149,476.88	\$	5,289,573.84	\$	7 905 600 05
	·	•	, .	-		-		-	7,893,090.03 20
Small General Service	69,314,560	\$	38,683.71	\$	80,088.31	\$	449,789.82	\$	568,561.84 [∞]
Medium General Svc	401,113,153		221,289.57		455,678.36		2,592,628.01		3,269,595.94 a
Large General Service	538,083,296		308,562.09		647,448.62		3,524,950.50		4,480,961.21 ∨ ω
Lighting	20,162,127						-		<u>- N</u>
Non-Residential (Gross)	1,028,673,136	\$	568,535.37	\$	1,183,215.29	\$	6,567,368.33	\$	8,319,118.99
									PM
Opt-Outs									
General Service EE	(668,242,577)	\$	(380,075.49)	\$	-	\$	-	\$	(380,075.49)
General Service DSM/DSDR	(666,344,265)		-		(794,405.84)		(4,352,667.91)		(5,147,073.75)
Lighting	(400,422)	<u> </u>	(200.075.40)	<u> </u>	(704 405 04)		- (4.252.667.04)	<u> </u>	- O
Non-Residential (Opt-Out)	NA	\$	(380,075.49)	\$	(794,405.84)	\$	(4,352,667.91)	\$	(5,527,149.24)
Non-Residential (Net)	NA	\$	188,459.88	\$	388,809.45	\$	2,214,700.42	¢	2,791,969.75 O
Non-residential (Net)	NA	<u>ې</u>	100,433.00	<u> </u>	300,003.43	<u> </u>	2,214,700.42	Ş	2,791,909.73 <u>Ω</u> Φ
Overall Net Recoveries	NA	\$	1,645,099.21	\$	1,538,286.33	\$	7,504,274.26	\$	10,687,659.80 #
Overall ivee necoveries	14/1	7	1,013,033.21	Y	1,550,200.55	7	7,504,274.20	7	10,007,033.00 #
B. GRT & SC Reg Fee									011-1
Estimated Gross Receipts Tax @ (0.30 percent							\$	32,159.46 \odo
Estimated SC Regulatory Fee @ 0	<u>-</u>								16,259.56 m
Total GRT and Regulatory Fee	·						•	\$	48,419.02
									Pag
C. Estimated DSM/EE Billings (Sect	ions A + B)							\$	10,736,078.82 0

Duke Energy Progress DSM / EE Program Savings (1)

March 31, 2018

		Year to Date		Cumula	1		
	No. of Participants	kWh Savings	kW Savings	No. of Participants	kWh Savings	kW Savings	
EnergyWise TM (2)	350,457	-	350,457	350,457	-	350,457	
CIG Demand Response (2)	19,222	-	19,222	19,222	-	19,222	
Small Business EE DR	3,758	-	3,758	3,758	-	3,758	
Residential New Construction	2,208,991	2,890,585	1,239	17,698,319	41,671,819	18,033	
Residential Home Energy Improvement	5,299	1,440,769	359	262,179	42,560,506	30,360	
Residential Low Income - NES	942	404,689	62	36,884	18,533,102	2,558	
Residential Lighting Program (3)	331,433	4,183,948	690	30,237,549	905,486,868	143,164	
Non-Res Smart\$aver (3)							
Prescriptive Lighting	401,754	22,397,079	1,950	79,558,366	393,588,472	73,462	
Prescriptive HVAC	52,290	607,599	114	2,841,146	9,771,941	2,987	
Prescriptive Motor	267	177,680	27	891	975,633	110	
Prescriptive Refrigeration	336	156,984	18	806,854	11,496,079	1,083	
Custom Measure	2,223	6,576,226	647	8,256	74,811,192	13,181	
Technical Assistance CIG Energy Efficiency Total	456,870	29,915,568	2,757	7,046 83,222,559	924,590 491,567,907	90,913	
Small Business Energy Saver (3)	9,529,184	10,867,539	1,618	92,796,612	181,435,487	42,823	
My Home Energy Report (7)	698,443	103,090,187	16,693	698,443	103,090,187	16,693	
Multi-Family Home Energy Report (7)	87,286	7,604,535	2,065	87,286	7,604,535	2,065	
Energy Efficiency Education Program (K-12)	3,529	868,120	367	32,597	7,419,891	1,743	
Multi-Family Energy Efficiency Program	58,162	2,916,718	406	941,071	47,665,463	5,370	
Save Energy & Water Kit Program	70,026	4,435,731	1,260	859,026	49,761,525	11,055	
Residential Energy Assessment	11,305	1,518,641	254	76,734	10,597,642	1,770	
Small Business EE (6)	381	214,307	69	2,045	2,627,107	844	
<u>Closed Programs</u> Business Energy Report - Pilot	-	-		25,809	8,472,181	1,380	
Residential Appliance Recycling	-	-	-	47,834	27,252,360	3,118	
Residential Energy Efficiency Benchmarking (4)	-	-	-	42,928	15,402,566	2,683	
Residential Home Advantage (4)	-	-	-	7,174	8,649,183	3,078	
Residential Solar Water Heating Pilot (4)	-	-	-	150	31,250	30	
Residential CFL Pilot Program (4)	-	-	-	203,222	6,706,000	630	
Summary Totals	13,835,288	170,351,336	401,274	227,651,857	1,976,535,582	751,746	

⁽¹⁾ The values in this report, except where noted, represent estimated net savings at the meter. The reported net savings reflect ongoing annual reductions resulting from the installation of DSM/EE measures during the reporting periods. These amounts have been adjusted to account for the impact of anticipated net to gross relationships.

Subsequent reports will replace estimated savings with verified values, adjusted for appropriate net to gross ratios, as determined through the Measurement and Verification (M&V) process.

⁽²⁾ The EnergyWise [™] participation levels shown represent program capabilities expressed in kW. The CIG Demand Response participation levels reflect contracted values.

⁽³⁾ Participation levels shown, represent number of installed measures.

⁽⁴⁾ Amounts reflect final net, post EM&V, values.

⁽⁵⁾ Business Energy Report - Pilot Program terminated 06/30/2017.

⁽⁶⁾ Participants and savings recognized from the Program's Conservation (not Demand Response) measures . Demand Response savings identified in Small Business EE DR line.

⁽⁷⁾ Participants are represented as current number of distinct accounts. Impacts represent programs current capabilities for kW and kWh savings.

DEP DSM/EE Programs - Anticipated EM&V Schedule As of April 23, 2018

DEP DSM/EE Programs - Anticipated EM&V Schedule

			Short	2018	2018	2018	2019	
Program Name	NC Docket	SC Docket	name	2nd Quarter	3rd Quarter	4th Quarter	1st Quarter	
•	Docket No. E-2,	Docket 2010-		BEP (2017)				
Commercial Demand Response	Sub 953	41-E	CIG DR	REP (2017)				
·	Docket No. E-2,	Docket 2009-						
Distribution System Demand Response	Sub 926	190-E	DSDR					
	Docket No. E-2,	Docket 2009-						
Nonresidential Smart \$aver EE Products & Assessment (Prescriptive)	Sub 938	190-E	EEB					
	Docket No. E-2,	Docket 2009-		PROC/IMP	REP			
Nonresidential Smart \$aver EE Products & Assessment (Custom)	Sub 938	190-E	EEB	PROC/IMP				
	Docket No. E-2,	Docket 2009-			REP (S2017)		REP (S2018)	
EnergyWise	Sub 927	190-E	EW		REP (W2017/2018)		REP	
	Docket No. E-2,	Docket 2015-		REP (2017)				
EnergyWise for Business	Sub 1086	163-E	EWB	REP				
	Docket No. E-2,	Docket 2014-			PROC/IMP	REP (2017/2018)		
Energy Efficiency Education	Sub 1060	420-E	K12		T TIOO/IIVII	REP		
	Docket No. E-2,	Docket 2016-		IMP	REP			
Residential Energy Assessment	Sub 1094	82-E	REA	11011	TIEI			
	Docket No. E-2,	Docket 2010-						
Lighting (Retail)	Sub 950	41-E	LP					
	Docket No. E-2,				PROC/IMP	REP		
Multi-Family Energy Efficiency	Sub 1059	419-E	MF		11100/11/11	TIEI		
		Docket 2011-					REP	
My Home Energy Report	Sub 989	180-E	MyHER				TIE	
	Docket No. E-2,	Docket 2009-					PROC	
Neighborhood Energy Saver	Sub 952	190-E	NES				11.00	
		Docket 2015-		REP				
Residential New Construction	Sub 1021	237-E	RNC					
	Docket No. E-2						PROC/IMP	
Residential Save Energy & Water Kit	Sub 1085	322-E	SEW				2 0/	
	Docket No. E-2,	Docket 2015-		REP				
Small Business Energy Saver	Sub 1022	163-E	SBES		1			

	LEGEND
PROC	Process surveys/interviews (customers or other) for purposes of report that follows
IMP	Impact data collection (onsites, billing data) and analysis for purposes of report that follows
REP	Evaluation, Measurement & Verification Report

NOTE: THESE DATES ARE SUBJECT TO CHANGE

South Carolina Retail - DSM/EE Cost Summary

			SOUTH CAROLINA JURISDICTIONALLY ALLOCATED RETAIL COSTS O										STS ON					
Q1	L of Test Period			0&M	Insurance	A&(G Expense		Capitalized O&M and A&G		nortization Capitalized O&M			DSDR Capit	al	Income Taxes on DSDR Capital Costs	Prop	DR Derty xes
	January 2018 through March 2018			(1)	(2)		(3)	_	(4)		(5)		(6)	(7)		(8)		9)
	SC DSM Program Expenses							Σ	Cols(1)thru(3)		((1)+(2))/3		(3)/3					
1	CIG DR	Per Books	\$	60,349		\$	-	\$	60,349	\$	20,116	\$	-					
2	EnergyWise	Per Books		439,899			-		439,899		146,633		-					
3	Small Business EE DR	Per Books		70,064					70,064		23,355		-					
4	Total DSM	Σ Lines thru 3	\$	570,312		\$	-	\$	570,312	\$	190,104	\$	-					
5	DSM Assigned to A&G Cost	Per Books					29,053		29,053		-		9,684					
6	Total DSM and Assigned Cost	Σ Lines 4 thru 5	\$	570,312		\$	29,053	\$	599,365	\$	190,104	\$	9,684					
	SC EE Program Expenses																	
7	Res Home Energy Improvem't	Per Books		203,040			-		203,040	\$	67,680		-					
8	Residential Low Income	Per Books		50,863			-		50,863	\$	16,954		-					
9	CIG Energy Efficiency	Per Books		663,552			-		663,552	\$	221,184		-					
10	Residential Lighting	Per Books		271,902			-		271,902	\$	90,634		-					
11	Res Appliance Recycling	Per Books		-			-		-	\$	-		-					
12	EE Behavior Program*	Per Books		200,738			-		200,738	\$	200,738		-					
13	Small Business Direct Install	Per Books		327,483			-		327,483	\$	109,161		-					
14	Residential New Construction	Per Books		349,523			-		349,523	\$	116,508		-					
15	K12 Performance - National Theatre	Per Books		31,380			-		31,380	\$	10,460		-					
16	Multi-Family	Per Books		41,860			-		41,860	\$	13,953		-					
17	Residential CFL Property Manager	Per Books		-			-		-	\$	-		-					
18	Business Energy Report	Per Books		-			-		-	\$	-		-					
19	Save Energy and Water Kit	Per Books		25,789					25,789	\$	8,596							
20	Residential Energy Assessments	Per Books		70,594					70,594	\$	23,531							
21	Total EE	Σ Lines 7 thru 20	\$ 2	,236,724		\$	-	\$	2,236,724	\$	879,399	\$	-					
22	EE Assigned to A&G Cost	Per Books					118,616		118,616		-		39,539					
23	Total DSM and Assigned Cost	Σ Lines 21 thru 22	\$ 2	,236,724		\$	118,616	\$	2,355,340	\$	879,399	\$	39,539					
	SC DSDR Program Expenses																	
24	DSDR Program	Per Books	\$	123,777	\$ 28,108	\$	-	\$	151,885	\$	50,628	\$	-	\$ 270,72	26	\$ 61,621	\$ 9	6,135
25	DSDR Assigned to A&G Cost	Per Books					-		-				-					
26	Total DSM and Assigned Cost	Σ Lines 24 thru 25	\$	123,777	\$ 28,108	\$	-	\$	151,885	\$	50,628	\$	-	\$ 270,72	26	\$ 61,621	\$ 9	6,135
27	Test Period Totals	Lines 6 + 23 + 26	\$ 2	,930,813	\$ 28,108	\$	147,669	\$	3,106,590	\$	1,120,131	\$	49,223	\$ 270,72	26	\$ 61,621	\$ 9	6,135

^{*}EE Benchmarking program is recoverable over a 1 year period All other EE programs are over a 3 year period

1	EE Deferral Calculation
	DSM/EE Filing Support
3	Cost summary for 01/18 - 03/18
4	
5	
60	

7				
8				
	Jan-18	Feb-18	Mar-18	Q1 2018
EE Current Period Actual Program Cost Deferral:				
Program O&M Costs				
CIG Energy Efficiency Home Depot CFL				-
EE Behavior Program (1 year)	458,609.09	466,824.92	459,917.96	1,385,351.97
Residential Home Advantage				
Business Energy Report	-	000 750 00	E4E E04 07	-
Residential Home Energy Improvement (Ph.II) Residential Low Income / PHA (Ph.II)	52,958.85 (18,324.28)	802,759.26 185,889.39	545,524.87 183,454.84	1,401,242.98 351,019.95
Residential Lighting	227,113.98	612,614.71	1,036,754.18	1,876,482.87
22 Appliance Recycle	-		-	-
Small Business Direct Install Residential New Construction	585,982.85	567,797.77	1,106,280.43	2,260,061.05
k12 Performance - National Theatre	616,102.05 75,068.95	602,243.66 6,484.99	1,193,818.52 135,009.83	2,412,164.23 216,563.77
	-	0, 10 1100	-	-
Freezer Recycle Program Save Energy and Water Kit Residential Energy Assessments	43,559.07	44,880.75	89,540.48	177,980.30
	139,525.37	(76,154.31)	423,817.28	487,188.34
Non-Res Custom Incentive Non-Res Pres-Lighting	162,115.77 1,763,079.19	137,154.43 1,179,126.95	270,254.83 704,743.02	569,525.03 3,646,949.16
Non-Res Custom Assessments	9,924.33	99,823.83	64,382.54	174,130.70
Non-Res Pres-Food Service	14,171.07	9,246.36	14,861.87	38,279.30
Non-Res Pres-HVAC	52,415.39	37,725.32	60,354.96	150,495.67
Multi-Family Aerators	20,191.38	30,254.09	(10,634.26)	39,811.21
Multi-Family Pipe Wrap Multi-Family Showerheads	111,246.35 19,292.42	146,491.72 35,869.09	(51,170.93) (12,657.40)	206,567.14 42,504.11
Residential CFL Property Manager	-	00,000.00	(12,007.10)	-
■ Total EE O&M	4,333,031.83	4,889,032.93	6,214,253.02	15,436,317.78
December Contract of Commission Assumed				
Program Costs not yet Commission Approved Business Energy Report				
42 Business Energy Report				
45 G&A	253,471.75	334,847.11	275,104.62	863,423.48
True-up Entry Amount, if any (See **True-up Notes)				
subtotal Deferred G&A and O&M	4,586,503.58	5,223,880.04	6,489,357.64	16,299,741.26
45 SC				
Program Costs				
CIG Energy Efficiency	-	-	-	-
Home Depot CFL EE Behavior Program	- 66 450 46	- 67 640 00	-	- 200 727 F0
Residential Home Advantage	66,452.46	67,642.93	66,642.11	200,737.50
Business Energy Report (3 years)	-	-	-	-
Residential Home Energy Improvement (Ph.II)	7,673.74	116,319.82	79,046.55	203,040.11
Residential Low Income / PHA (Ph.II)	(2,655.19)	26,935.37	26,582.61	50,862.79
Residential Lighting (5 years) - updated to 3 years in 2016 Solar Hot Water Pilot	32,908.82	88,767.87	150,225.68	271,902.37
sa Appliance Recycle	_	-	-	-
Small Business Direct Install	84,908.91	82,273.90	160,300.03	327,482.84
Residential New Construction	89,273.19	87,265.11	172,984.30	349,522.60
K12 Performance - National Theatre Freezer Recycle Program	10,877.49	939.68	19,562.92	31,380.09
Save Energy and Water Kit - tentatively 5 years	6,311.71	6,503.22	12,974.42	25,789.35
Residential Energy Assessments - tentatively 5 years	20,217.23	(11,034.76)	61,411.12	70,593.59
Non-Res Custom Incentive	23,490.58	19,873.68	39,159.92	82,524.18
Non-Res Pres-Lighting Non-Res Custom Assessments	255,470.17	170,855.50	102,117.26	528,442.93 25,231.54
Non-Res Pres-Food Service	1,438.04 2,053.39	14,464.47 1,339.80	9,329.03 2,153.48	25,231.54 5,546.67
Non-Res Pres-HVAC	7,594.99	5,466.40	8,745.43	21,806.82
Multi-Family Aerators	2,925.73	4,383.82	(1,540.90)	5,768.65
Multi-Family Pipe Wrap	16,119.60	21,226.65	(7,414.67)	29,931.58
Multi-Family Showerheads Residential CFL Property Manager	2,795.47	5,197.43 -	(1,834.06)	6,158.84
Total EE O&M	627,856.33	708,420.89	900,445.23	2,236,722.45
75	,	,	, -	, ,
G&A	34,636.66	46,437.42	37,542.22	118,616.30
True-up Entry Amount, if any (See **True-up Notes)	000 400 00	754.050.04	007.007.45	0.055.000.75
32 Subtotal Deferred O&M and G&A	662,492.99	754,858.31	937,987.45	2,355,338.75
Return Calc				
Debt Component - Net of Tax	27,241.02	26,698.11	26,226.95	80,166.08
Equity Component - Net of Tax	78,743.36	77,174.00	75,812.06	231,729.42
Equity Return Tax Gross-Up Total Return	24,197.83 130,182.21	23,715.57 127,587.68	23,297.05 125,336.06	71,210.45 383,105.95
100	100,102.21	127,007.00	120,000.00	000,100.90
Source: Monthly Accounting File				

	Jan-18	Feb-18	Mar-18	Q1 2018
SM Current Period Actual Program Cost Deferral:				
Program Costs				
CIG Demand Response (Ph. II)	150,796.99	197,624.12	87,624.01	436,045
Residential Energy Wise Small Business EE DR	1,047,528.20	860,685.20 92,686.18	1,270,244.02	3,178,45 506,243
Total DSM O&M	210,535.04 1,408,860.23	1,150,995.50	203,021.91 1,560,889.94	4,120,74
Oldi Doivi Odivi	1,400,000.20	1,100,000.00	1,500,005.54	4,120,74
Program Costs not yet Commission Approved				
Small Business EE DR				
&A	65,000.11	85,867.94	70,547.62	221,41
rue-up Entry Amount, if any (See **True-up Notes)	03,000.11	65,667.94	70,547.02	221,41
subtotal Deferred G&A and O&M	1,473,860.34	1,236,863.44	1,631,437.56	4,342,16
_				
C: rogram Costs				
CIG Demand Response (Ph. II)	20,870.30	27,351.18	12,127.16	60,34
Residential Energy Wise	144,977.90	119,118.83	175,801.77	439,89
Small Business EE DR	29,138.05	12,827.77	28,098.23	70,06
Total DSM O&M	194,986.25	159,297.78	216,027.16	570,31
6&A	8,483.75	11,374.18	9,195.43	29,05
rue-up Entry Amount, if any (See **True-up Notes)	0,403.73	11,374.10	9,190.40	29,03
Subtotal Deferred O&M and G&A	203,470.00	170,671.96	225,222.59	599,36
Subtotal Deferred of Program Costs not yet Commission Approved				
Recovery				
C	(544,298.28)	(430,272.29)	(256,763.26)	(1,231,33
mortizaton	(070 F10 00)	(050,000,77)	(077 500 10)	(000.07
0&M 6&A	(270,519.93) (17,275.48)	(258,623.77) (18,238.95)	(277,533.12) (17,512.57)	(806,67) (53,02)
iαn	(287,795.40)	(276,862.72)	(295,045.70)	(859,70
	(==:,:==::)	(=: =,===:=)	(===,= :=::=)	(555).5
Carrying Cost Balance				
leg Balance	7,105,136.52	7,020,811.12	6,914,620.35	21,040,56
lus expense ess amortization	203,470.00 (287,795.40)	170,671.96 (276,862.72)	225,222.59 (295,045.70)	599,36- (859,70)
and Balance	7,020,811.12	6,914,620.35	6,844,797.25	20,780,22
rior Month Ending Balance for return calc (2007- Nov 09 Average Bal.)	7,105,136.52	7,020,811.12	6,914,620.35	21,040,56
2.7	,			
DIT	1,669,962.87	1,650,143.36	1,625,184.71	4,945,29
asis for return calc	5,435,173.65	5,370,667.76	5,289,435.64	16,095,27
eturn Calc				
Debt Component - Net of Tax	8,387.56	8,288.01	8,162.66	24,83
Equity Component - Net of Tax	24,245.22	23,957.47	23,595.11	71,79
Equity Return Tax Gross-Up	7,450.56	7,362.13	7,250.78	22,06
otal Return	40,083.34	39,607.61	39,008.55	118,699

	Jan-18	Feb-18	Mar-18	Q1 2018
DSDR Current Period Actual Program Cost Deferral:				
DSDR Program Costs DSDR G&A	261,713.32	303,735.76	328,890.78	894,339.86
True-up Entry Amount, if any (See **True-up Notes) Subtotal Deferred G&A and O&M	261,713.32	303,735.76	328,890.78	894,339.86
SC:				
Program Costs	36,221.12	42,037.03	45,518.48	123,776.63
G&A	-	-	-	-
True-up Entry Amount, if any (See **True-up Notes) Subtotal Deferred O&M and G&A	36,221.12	42,037.03	45,518.48	123,776.63
Smart Grid Insurance Expense Accrual	9,443.81	9,369.52	9,295.13	28,108.46
Smart Grid Depreciation	149,132.43	149,134.80	149,135.26	447402.4
Smart Grid Property Tax R&E Tax Credit	32,045.15	32,045.15	32,045.15	96,135.44
Subtotal for Expense Deferral	226,842.51	232,586.50	235,994.02	695,423.02
Return on 101 Capital SmartGrid - Debt	23,230.01	23,336.81	23,636.36	70,203.18
Return on 101 Capital SmartGrid - Equity	66,352.39	66,497.87	67,672.64	200,522.90
Equity Return Tax Gross Up	20,390.09	20,434.80	20,795.80	61,620.69
Total Return	109,972.49	110,269.48	112,104.80	332,346.77
Recovery				
SC	(719,445.84)	(471,421.86)	(347,418.64)	(1,538,286.34
Amortizaton				
O&M	(112,902.09)	(114,815.97)	(115,951.34)	(343,669.40
G&A	(3,517.21)	(3,517.21)	(3,516.89)	(10,551.31
Other (Dep and Prop Tax)	(181,177.58)	(181,179.95)	(181,180.41)	(543,537.93
	(297,596.88)	(299,513.12)	(300,648.64)	(897,758.64
Carrying Cost Balance				
Beg Balance	3,440,776.26	3,370,021.89	3,303,095.26	10,113,893.42
plus expense	226,842.51	232,586.50	235,994.02	695,423.02
less amortization	(297,596.88)	(299,513.12)	(300,648.64)	(897,758.64
End Balance	3,370,021.89	3,303,095.26	3,238,440.64	9,911,557.79
Prior Month Ending Balance for return calc (2007- Nov 09 Average Bal.)	3,440,776.26	3,370,021.89	3,303,095.26	10,113,893.42
ADIT	808,706.29	792,076.47	776,346.30	2,377,129.06
Basis for return calc	2,632,069.97	2,577,945.42	2,526,748.96	7,736,764.36
Return Calc	4.064.04	2.070.00	2 200 00	11 020 20
Debt Component - Net of Tax Equity Component - Net of Tax	4,061.81 11,741.14	3,978.29 11,499.70	3,899.28 11,271.32	11,939.38 34,512.16
Equity Return Tax Gross-Up	3,608.05	3,533.86	3,463.68	10,605.59
Total Return	19,411.00	19,011.85	18,634.28	57,057.13
	15,711.00	10,011.00	10,007.20	57,007.10